INDEX TO VOLUME XXIX.

A.

PAGE.

Aaron Cup, the 205
Abies Douglassii Stairii 154
Abutilon, a pure white 58
sellowianum marmoritum ....
Abutilons, variegated 135
Acacia, an old 269
new weeping false 344
Acer Negundo Variegatum 191
Achimenes 98
Acorus Japonicus pictus 75
Adiantum gracillimum 184
Henslovianum 153
Agaves 270
Agave univittata 316
A. Hendersoni 154
Ailanthus, remedial action of the 320
Akebia Quinata 158
Almond, a variegated 105
dwarf flowering 298
Alocasiæ 291
Alternantheræ 73
Amaranthus Thorleyensis 67
Amaryllis 231
new strain of 232
American Pomological Society 189, 349
Annoying an actress 126
Annuals, hardy, herbaceous 238
Anthurium 100
Ants 159
Aphelandra Roezlii 290
Apples, White Winter Pearmain 15
Plumb's Cider 16
three best 16
Rolla 17, 19
American Beauty 17, 19
Baldwin 19
Fameuse 20
a big crop 25
the Japanese 30
notes on 179
Apple, a new Canada 312
growing in Western New York 192
Plymouth Colony 306
Red Astrachan 51
Tetofsky 317
Aquilegia Chrysantha 66
Whitmaniana 263
Aralia Granadensis 344
papyrifera 75
Veitchii 216

PAGE.

Arbor Day 316
vitæ, Eastern 332
Artichokes, canning 56
Arundo conspicua 151
Donax variegata 299
Donax versicolor 75
Ash, Mountain, Weeping 165
Weeping 165
Asparagus, Colossal 315
Conover's Colossal 220
culture, manure 58
medical value 60
Asters, China 336
Aster, Washington, a new 67
Aubrietia Hendersoni 153
Aucubas 196
Auratum, Lilium 31
Australian Flora 319
Autumn foliage, planting for 65
Avenue planting 236
Azaleas 35, 99, 132, 325
new 184
and Camellias 291
Azalea mollis 230
Azara mycrophylla 183

B.

Bambusa striata 124
Banquet decorations 253
Barrelier's Bell flower 342
Baskets 327
Beans, Lima 273
Beaumontia grandiflora 330
Bedding plants 168, 207
new 199
Beech, weeping 164
Beets, transplanting 273
Begonias 36, 133, 163, 174, 262
for baskets 198
winter flowering 197
Begonia, sanguinea 292
tuberous-rooted 67
Berries, lost baskets 120
Bignonias for the conservatory 359
Birch, the purple leaf 203
white 164
Blackberry, a fine crop 253
Hoosac thornless 148
Western Triumph 369
Boldo 376

INDEX TO VOLUME XXIX.

A.

PAGE.

Aaron Cup, the 205
Abies Douglassii Stairii 154
Abutilon, a pure white 58
sellowianum marmoritum ....
Abutilons, variegated 135
Acacia, an old 269
new weeping false 344
Acer Negundo Variegatum 191
Achimenes 98
Acorus Japonicus pictus 75
Adiantum gracillimum 184
Henslovianum 153
Agaves 270
Agave univittata 316
A. Hendersoni 154
Ailanthus, remedial action of the 320
Akebia Quinata 158
Almond, a variegated 105
dwarf flowering 298
Alocasiæ 291
Alternantheræ 73
Amaranthus Thorleyensis 67
Amaryllis 231
new strain of 232
American Pomological Society 189, 349
Annoying an actress 126
Annuals, hardy, herbaceous 238
Anthurium 100
Ants 159
Aphelandra Roezlii 290
Apples, White Winter Pearmain 15
Plumb's Cider 16
three best 16
Rolla 17, 19
American Beauty 17, 19
Baldwin 19
Fameuse 20
a big crop 25
the Japanese 30
notes on 179
Apple, a new Canada 312
growing in Western New York 192
Plymouth Colony 306
Red Astrachan 51
Tetofsky 317
Aquilegia Chrysantha 66
Whitmaniana 263
Aralia Granadensis 344
papyrifera 75
Veitchii 216

PAGE.

Arbor Day 316
vitæ, Eastern 332
Artichokes, canning 56
Arundo conspicua 151
Donax variegata 299
Donax versicolor 75
Ash, Mountain, Weeping 165
Weeping 165
Asparagus, Colossal 315
Conover's Colossal 220
culture, manure 58
medical value 60
Asters, China 336
Aster, Washington, a new 67
Aubrietia Hendersoni 153
Aucubas 196
Auratum, Lilium 31
Australian Flora 319
Autumn foliage, planting for 65
Avenue planting 236
Azaleas 35, 99, 132, 325
new 184
and Camellias 291
Azalea mollis 230
Azara mycrophylla 183

B.

Bambusa striata 124
Banquet decorations 253
Barrelier's Bell flower 342
Baskets 327
Beans, Lima 273
Beaumontia grandiflora 330
Bedding plants 168, 207
new 199
Beech, weeping 164
Beets, transplanting 273
Begonias 36, 133, 163, 174, 262
for baskets 198
winter flowering 197
Begonia, sanguinea 292
tuberous-rooted 67
Berries, lost baskets 120
Bignonias for the conservatory 359
Birch, the purple leaf 203
white 164
Blackberry, a fine crop 253
Hoosac thornless 148
Western Triumph 369
Boldo 376

PAGE.

Borers 17
Bouquet, an immense 292
composition of a royal 343
Bouquets, arranging 239
button hole 350
Botany made easy 96
misapprehended 96
Bouvardias 260, 325
Boxwood in India 126
Bromeliaceous plants 326
Broughtonia sanguinea 265
Bulbs 289

C.

Cabbages 82
Cabbage fly remedy 62
worms 20
Cactus, hot water for 247
Caelogyne cristata 230
Caladiums 75, 101, 133, 290
new 124
Callas 45, 291
growing 5
Calla Lilies 260
Camellias 34, 100, 161, 325
Campanula as a window plant 342
Campsidium filisifolium 91, 372
Canker worm, the 338
Cannas—Adele Levalloie, Tricolor, Auguste Ferrier, Bihorelli, Bihorelli floribunda, Daniel Hoeybrenk, Jean Vandal, Marechal Valliant, Premices de Nice, Senateur Chevreau, metallica, nigricans 74
Cannas 99, 261, 269, 303
new 124
seed 231
Canning pineapples 295
tomatoes 82
Carnations 260
culture of 342
"Maimie" winter blooming 249
new winter flowering 67
Cape Jasmines 100
Cattleya Trianæ 358
Celosia Huttonii 199, 269, 336
Centaurea, Americani Hallii 90
Centennial, the 127, 157
Cherry, a new 256
Cherries, best variety of 308
black 19
Cherry, dwarf weeping 166
Chinese Primulas 260
Chrysanthemums 289
Cinerarias 34, 326
Cineraria, new double flowering 67
Circle, a 101
Cissus, discolor 199
City grounds, management of 12
Clematis in conservatories 343
Jackmannii 167, 238
Lucie Lemoine 184
new 124
the 149
Clianthus magnificus 238
Climbers 198, 289
conservatory 327, 330
on roof 196
supporters for 81, 238

PAGE.

Climbing vines, parlor 45
Clouds, protection from frost 22
Coal ashes, a new use for 285
Coal, loss by exposure 351
Cobœa scandens alba 67
a pretty parlor vine 286
Cocos Weddelliana 281
Coleus 97, 262
Nellie Grant, new 69
Nellie Grant 85
new 68, 124
Connecticut State Board of Agriculture, report of 219
Conservatory, the new 351
Copeland, Robert Morris, death of 156
Copy-right and Copy-wrong 348
Cottage, design for 219
Cranberry 284
Cranberries 285
Cranberry measures 56
Crassula lactea 260, 327
Creeper, the Trumpet 271
Crocuses 290
Currants 143
effects of culture on 338
Curculio catching 337
Curious, fine, a 220
Custom, a happy 96
Cut Flowers, preserving 128
Cuttings, vitality 63
wilted 187
Cyathea Burkei 91
Dregei 91
Cyclamens 35, 261, 357
Cypress, weeping deciduous 165
Cypripedium insigne 325
Cystanthera Chrysostephana 250
Cytisus fragrans 292

D.

Daemonorops Palembanicus 216
Daisy, a new 253
Dahlias 99
Dahlias, good varieties 270
Daphnes for winter flowering 174
Darwin vs. Darwin 351
Delphinium formosum 184
Keteleerii 183
new double flowered 183
Sinensis flore pleno 198
Dendrobium Japonicum 230
nobile 230
Denver Fair 82
Department of Agriculture 191
Desfontanea spinosa 265
Dicentra 249
Dielytra spectabilis 214
Dinner tables, decorating public 93
Dioscorea illustrata 312
Dipladenia, the 327
Don't understand 125
Downing Charles, a day with 274
Dracæna amabilis 216
formosa 91
Hendersonii 183
imperialis 91
Shepherdii 250
tridivisa 138

181085

PAGE.

Dracæna metallica ... 372
Dracænas, large Humeas and ... 204
Drain pipes ... 288
Dreer, Henry A. ... 21

E.

Echeveria secunda ... 205
Edgings for garden walks ... 237
Elm, an old ... 286
Epiphyllum ... 197
Epiphyllums and Cactus ... 260
Erythrina Parcelli ... 153
Eucalyptus ... 190
globulus ... 55
the ... 286
Eucharis Amazonica ... 263, 291
Europe and home again, to ... 284
Evergreen, Geo. Peabody ... 24
trade, magnitude of ... 56
a new ... 203
Evergreens, dwarfing ... 297
address of S. B. Parsons ... 362
for small lawns, best six ... 105
Iron clad ... 233
new ... 22
new, Victoria, Maxwell's dwarf spruce, Glory of the spruces ... 54
new and rare ... 104
novelties and dwarfs ... 200
propagation and culture of ... 89
pruning ... 242, 296
transplanting ... 152
Evergreenery, an ... 331
Explanation, an ... 255

F.

Fern, new golden ... 264
cases ... 279
case, an air tight ... 342
Ferns amongst orchids, miniature ... 135
and Selaginellas ... 261
and Lycopodiums ... 291
for bouquets ... 135
hanging basket ... 53
mounting ... 277
new ... 312
Ferneries ... 29, 171
plants for ... 278
Ficus Parcellii ... 182
Fir, Gordon's dwarf ... 312
silver—Cephalonian, European, Hudson Bay Dwarf, Nordman, Siberian, great, noble ... 38
Floral decoration ... 174
decorations in New York ... 247
prizes ... 349
Florida and her resources ... 117
fruits in ... 243
grape culture in ... 10, 40
orange culture ... 42
Florists, suggestions to amateur ... 248
Flower beds ... 136
beds, pyramidal ... 30
color arrangement ... 229
garden hints ... 37
garden, laying out the ... 206
garden for April ... 108
garden for May ... 136

PAGE.

Flower garden for July ... 204
garden for September ... 269
garden for October ... 299
growing in olden time ... 92
garlands ... 155
mission, the ... 283
seeds, hardiness of ... 29
Flowers, compost for ... 30
from seed ... 60
health from ... 288, 351
Easter ... 317
American passion for ... 315
at the Chicago Exposition ... 254
in California ... 125
in Florida ... 284
in masses ... 63
in Mexico ... 319
in pots, watering ... 214
in sand ... 279
in the Tropics ... 128
Lander's love of ... 29
new, in London ... 184
novelties in ... 350
old fashioned ... 143
poetry of the ... 23
preserving cut ... 31, 113
Floral city, a ... 125
Forcing plants ... 356
Forestry in Europe ... 293
Fountain plant, the ... 113
Fruit trees, moth on ... 376
trees, planting near the line ... 368
cultivation of tropical ... 316
culture in Europe ... 56
culture, the Hoolbreuk system of, 254, 255
culture profits ... 60
farm, a Fairfield Co. ... 211
section, a prosperous ... 158
trees, sulphur for ... 69
wash for ... 59
versus fevers ... 93
in Florida ... 243
Kansas ... 316
neglected ... 307
new ... 148
soil for ... 276
for small gardens ... 366
Fuchsia, "Champion of the World," new double ... 270
seed ... 131
seed, saving ... 101
sunset ... 69
syringæflora ... 198
Fuchsias ... 99
in Ireland ... 348
culture of ... 239
Fungus in California ... 224

G.

Ganargua raspberry ... 272
Gardening as an art ... 317
home ... 209
carpet ... 334
in Europe and Austria ... 293
in Florida ... 316
miniature ... 331
near Chicago ... 284
Garden, charm of ... 27

PAGE.

Garden decorations 189
Family, profitable 55
fertilizer, soot as a 239
in the house 370
laying out 25
School 190
Topics 25
vases, plants in 90
walks, edgings for 237
Gardens at Edinburgh, The Royal Bontanic, 257
Gardens, house-top 254
Kew 318
small fruits for 366
Gas on plants, effect of 159
Gas pipes fatal to trees 351
Gas upon vegetation, effects of street 224
Geraniums 85, 204
a beautiful bed of 318
and indoor decorations 214
best 336
Hybridizing 62
Master Christine 85
Mr. Gray's 230
new 55
"Orb of Day," new Zonale 280
silver leaved, new 69
the best 139
tricolor 215
Zonale 69, 73
Zonale, new double 113
Gesneriae 291
Gilt edged 219
Ginger, culture of 18
Gladiolus 74, 108, 269
Glance at the Past 1
Glass, blue 315
Gloxinias 98, 161
and Achimenes 261
Gooseberries 143
Gordon's dwarf fir 312
Gourds, ornamental 238
Government seed bags 283
Grape, a new white 6
culture in California 287
culture in Florida 10, 40, 121, 179
culture in Ohio 145
culture, profits of 94
list for Western New York 20
market in New York, the 244
the Cambridge, new 250
Grapes, keeping 190
new hybrid, a remarkable collection of 328
varieties, culture, etc 47
new, as proven in 1874—Croton, Walter, The Ithaca, Red Wyoming, Nathan C. Ely, Farmers' Club 339
Grasses, lawn 166
ornamental 266
Green Fly 132
Greenhouse climbers 134
for March—Soil, Clean pots, Draining, 72
for April 97
for May 132
for June 161
for July 196
of September 260
for October 289

PAGE.

Greenhouse for November 325
for December 356
Notes 33
plants, gossip about 229
small warming 26
cheap 9
Mme. Celina Noirie, Mme. Trifle, Miller & Hayes Rose, Miller & Hayes Greenhouses 84
Green lanes 287
Grouping, effects of 66
plants 29
Guarana, a special vegetable 351
Gymnogramma decomposita 372

H.

Hanging Baskets 58, 132, 309, 370
plants for 95
plants in 76
Hedge, ornamental 177
Hedge plant, the best deciduous 240
Hedges, best plant for 105
Herstine 292
Hibiscus, African 45
miniatus semi plenus 372
punicena 344
Home Adornment 102
Honeysuckle, Golden netted 242
Honeysuckles 111
Bush 56
Standard 25
Hop stalks, manufacture of paper from 224
Horticulture, Curiosities in, Southern France, 185
Horticultural humbugs 221
Journal, Russian 157
Journals, English 375
library, a fine 95
Pun, a 349
Show, London 353
Society, novel 190
Society, The National 159
Society, Western New York 22, 189, 376
Society, Georgia 24
Society, Pennsylvania 23
Society, Illinois 24
Society, Wisconsin State 219
Hoteia Japonica 36
House plants 277
Humble-bees, uses of 128
Humbug, another 315
Hyacinths 99
Roman 236
Hydrangea acuminata 292
Otaksa 67
paniculata grandiflora 157
Hydrangeas—Hydrangea paniculata grandiflora, Alatra, Stella flore pleno 113

I.

Ignorance, lamentable 317
Imantophyllum miniatum 229
Insects in flower pots 249
killed by the gallon 318
slugs, etc 337
Ipomœa Mortonii 124
leptophylla 154
Searii 330
Iris Iberica 68

PAGE.

Irrigation 46
Ivy—Hedera digitalis, Hedera folia picta, Hedera latifolia elegans variegata, Hedera Japonica versicolor, Hedera Algeriensis 85
for in-door decoration..... 61, 76, 279
German, soil and treatment..... 31
Ixoras 100

J.

Junipers 332
Juniperus Excelsa Stricta..... 324

K.

Kalmia latifolia 107
Kew Gardens, novelties in the 264

L.

Label your trees 57
Labels, "Kyanizing" plant..... 144
wooden, preserving 56
Lælias 326
Larch, weeping 57
Large bed, a..... 116
Lawn trees 203
hints for 360
Lawns 136
seeds for..... 167
Lepidoptera in the world, number of 128
Lilac Dr. Lindley 203, 265
new white 264
the white 292
Lilies 108
Lilium Auratum..... 50
Auratum, prolific..... 270
Humboldtii 280
Kramerianum 138
philadelphicum..... 264
Tigrinum flore pleno..... 312
Washingtonianum purpureum..... 344
Lily of the valley 231
Linden, weeping..... 166
Liquid manure 230
manure for strawberries 144
Lithospermum prostratum 344
Lobelia, the white 268
anceps..... 358
London Horticultural Show..... 353
Lucius..... 85
Lycaste Skinneri..... 229
Lycopodium denticulata..... 231
Lygodium flexuosum 134
Lyperpedium insigne 358

M.

Magnolias 270
Manure, bone meal ....
Manures, liquid mineral 25
Maranta Makoyana..... 344
Seemannii 216
Marantas 163
Market gardening 140, 175, 208
Mark Miller, death of..... 156
Marygolds 143
Massachusetts Horticultural Society,... 254, 321
May Beetles, to get rid 55
Melons 338
Mesembryanthemum 67
cordifolium 134

PAGE.

Mice, a good protection against 158
Mignonette..... 108
Mildew on roses 155
Mulching 210, 240
orchard saved by 19
Myosotis, Empress Elizabeth 199
Imperatrice Elizabeth 163

N.

Name, what's in a..... 240
National Horticultural Society 42
Newburgh Bay Horticultural Society..... 349
New plants and seeds of 1874 66
plants 67
New roses—Henry Bennett, Madame Francoise Janin, Madame Jutte, Madame Marius Cote, Madame Prud'homme, Madame Soubeyron, Mademoiselle Marie Arnaud, Miller-Hayes Perle De Lyon, Triomphe De Toulose, Unique Jaune, Vallee De Chamounix 69
Nosegays, artistic..... 174
Notes by the way 177
Novelties in the Kew Gardens 264
of 1873..... 106
Nursery, Louis Van Houtte's 159
Nurserymen reliable, are our 120
Nursery stock, grafting 341

O.

Oaks as lawn trees..... 152
great old 319
Odontoglossum Roezlii 91
Old border plants 143
Olm, Mr., death of..... 283
Oncidium Cavendishii..... 358
Onion maggot 210, 273
Orange culture in Florida 43, 83, 180
Grove, Dummet's..... 369
orchard, profits..... 126
Orchid culture..... 230
houses, temperature for..... 230
new 259
Orchids..... 22, 162, 325
duration of bloom 56
sale of..... 134
Ornamental planting near Railroad Stations. 187
Othonna crassifolia 197
Ozone 224

P.

Palms 100, 358
Pampas Grass, a splendid 359
Paper from hop stalks, manufacture of..... 224
Park, a fine 222
Parlor flower box, a 77
window garden, a 77
Passiflora cinnabarina 265
princesse 196
Peach culture in Delaware 275
early 192
Early Beatrice 125
largest orchard in the world..... 287
orchard, a 131
Reid's weeping 165
The Early Beatrice 92
trees, lime for..... 316

PAGE.

Pear, a new and valuable 315
Beurre d'Anjou..... 219
blight 60
Columbia 148
culture, general principles of 86
culture—growing pear trees 87
orchard, Mr. Satterthwaite's..... 157
Rostiezer 306
summer, St. Germain 306
The Rutter, for canning..... 158
The Washington 142, 283
tree, an extraordinary..... 315
trees, dwarf..... 307
trees, mulching..... 317
trees, starving 94, 95
Winter Seckel..... 318
Pears, American, in London 94
best six..... 123
cracking of 223
experience with—Clapp's Favorite, Doyenne Boussock, Goodale, Mt. Vernon, Ott 340
flavor of California 158
Flemish Beauty 287
forty-eight to the bushel 158
in the garden of plants..... 350
variety of, not good for canning..... 158
winter 220
winter keeping 59
with hardy blossoms 213
Pelargonium 261
Aline Sisley..... 67
Commodore Nutt, new Lilliputian.... 250
Marie Lemoine..... 68
Pelargoniums..... 99, 291, 357
and geraniums 326
Pentstemon Palmerii..... 184
Peonies, blue double..... 327
Perfumes, Indian..... 220
Peristeria elata, or Holy Ghost flower 229
Pernettya floribunda..... 265
Persimmons..... 256
Petunias, training 60
Philadelphus, Gordon's 267
Phlox 365
Drummondi grandiflora 67
Phylloxera—new danger 189
Phyllotænium mirabile..... 372
Pines..... 332
for the seaside..... 55
Pink, new, Lady Blanche 68
Plantains as food 319
Plant, a carniverous 352
a chameleon 224
a high priced..... 199
conservatory, spring house..... 371
Plants artificially, fertilizing..... 128
auction sale of..... 220
bedding 168
curious habits of..... 286, 350
effects of gas on..... 224
effects of coal gas on..... 288
English vs. Latin, names of..... 343
fumigation 63
herbaceous 70
in rooms..... 309
ornamental foliaged 98
packing..... 264

PAGE.

Plants, packing for the mails 55
the ascent of sap in..... 252
succulent 178
Plum, The Wild Goose 147, 317
Poetic effusions vs. Botanical facts 288
Poinsettia, double 90, 230
pulcherrima roseo carminata 153
pulcherrima 163
Poinsettias 196, 291
and Euphorbia Jacquiniflora 260
Pond Lilies, early cultivated..... 62
Poplar, weeping..... 165
Pot flowers..... 309
roses 327
Potash, effect of, in curing the cracking of pears..... 223
Potato, curious facts in history of the..... 126
diseases of the 223
Potatoes, astonishing yield of 157
Brownell's beauty 82
Prairie roses, pruning..... 361
Primrose, Chinese 34
Japanese, as a pot plant..... 371
Primroses, double Chinese 162
Pruning scene—humorous..... 180
Primula, double white 196
Japonica 34, 138
Primulas, Chinese 326
double white..... 133
Printers' ink 94
Pritchardia grandis..... 155
Prize, a fine..... 256
Prolongation of bloom 81
Prospect Park, Rustic Shelter..... 53
Pumpkins, some..... 284
Purple Cone flowers..... 216

Q.

Queries about roses, evergreens, shrubs and plants..... 236
Quince on the Juneberry..... 20
on the Thorn 46

R.

Rafflesia Arnoldi 232
Raspberries 292
Antwerp 255
ever-bearing 58
Raspberry Norwood, new hybrid 250
Red spider..... 232
Remarkable testimonial, a..... 283
Retinosporas 333
Ribbon beds 139
Ribbon gardening 139
Rhododendron, a mammoth 203
R. lancifolium..... 155
Rhododendrons, best 139
half hardy and tender 139
hardy 139
new 139
Rock garden, miniature..... 371
Rolling the ground 167
Rose, a beautiful 135
a miniature 92
a true variegated..... 216
banquets 221
beds 78

PAGE.

Rose, Binqui, new tea 207
chafer, to get rid of 55
Congress 189
Gen. Von Moltke 183
Hybrid Perpetual 67
James Sprunt, new 262
Madame Trifle 232
new button-hole 280
new climbing monthly 69
new hybrid bourbon 68
new Tea 311
Peach Blossom, new 280
slip, growth of a 125
slugs, to destroy 238
"The Cloth of Gold" 112
the coming 199
white Tea 68
Roses 35, 61, 89, 299
best six varieties, hardy 104
best twelve varieties 104
evergreens, shrubs and plants, queries about 236
for ribbon beds 113
Madame Francois Janin 184
Marshal Niel 134
mildew on 155
new 39
planting 109
pot 289
pruning 63, 301
selected list, hybrid perpetuals 270
tender 260
training 206
transplanting 302
under glass, best 199
Rural journalism 347
pursuits, the progress and influence of, 130

S.

Sage, scarlet 262
Salad, a new winter 338
Salvia gesneræflora 199
new 107
splendens alba 68
splendens 359
Saxifraga longifolia 153
Saxifrage, early 239
Scientific degrees 288
Seeds, germinating power 178
the effects of camphor on 320
the temperature to germinate 316
transportation of 128
Shade trees 29, 53, 234, 304
trees in Paris, cost of 220
Shakespeare's knowledge of horticulture 349
Shaw's gardens, St. Louis 226
Shrubs, climbing 62
deciduous, new and rare 104
dwarf 177
flowering 249
flowering, best twelve 104
old fashioned 143
ornamental 103
ornamental berry-bearing 7
ornamental, care of 6
popular flowering 80, 109
Silk worm cocoons, length of thread in 288
Slugs, remedy for 148

PAGE.

Small beds 113
Snow as protection against frost, a covering of, 223
Soil, what of 15
Sophora, weeping 166
Spirea japonica aurea variegata 280
Spruce—pyramidalis, Wales weeping, Oriental, Menzies, Black, Hemlock 37
cone ornament 287
the, and its culture 37
Spruces 333
Strawberries 146, 317, 368
canning 307
Delaware 253, 254
Durand's 253
enormous shipment of 285
planting 131
preferred list 55
prices of 316
salt for 58
bed, profusely-yielding 42
Strawberry culture, the pleasures of 254
beds, mowing 285
fertilizer 273
notes, from Kentucky 213
the Charles Downing 308
Sub-Rosa 221
Sublime to the ridiculous, from the 254
Subtropical bed 265, 365
bed, a circular 265
Succulent plants 93
Su'phate of iron on vegetables, effects of 223
Sweet peas 108

T.

Table decorations 343
Tacsonia Buchanani 196
exoniensis 359
Tamarix plumosa 107
Taxus or Yew 332
Thunbergia Harrisii 196
Tillandsia Zahnii 182
Timber interest, protecting the 152
Toads, pet 96
Tomato, Trophy 178
Torrey, Dr., became a botanist, how 222
Transplanting 210
Tree, an ancient 254
a rapid growing 151
Trees, best, for Western tree planting 284
curious 352
deciduous, for lawns 104
deciduous, new and rare 103
demand for seeds of famous 255
for small cemetery lots 105
growth of forest 256
hints about 272
how they keep 26
in England, destruction of 288
large 93
ornamental 103
ornamental, when to plant 105
planting, errors in 26
poetry of 27
small 178
weeping 268
Tropæolum Cooperi 199
tricolorum 162
Tropical vegetation 223

PAGE.

Tuberose, new double..... 68
Tuberoses 261
Tulips..... 99

V.

Vanda, tricolor..... 230
Vases and Baskets..... 28
Vegetable, a new..... 24
Gardening—Soil and location, Preparation of the soil, Laying out the garden, The hot-bed, Good seed, The preparation of vegetables for market..... 114
Vegetation at Bethlehem 95
Verbena, ammonia for 311
Verbenas 72, 97, 108, 136, 269, 271, 326
Veronica, Imperial blue..... 263
Viburnum Awafurki 372
Vick's Catalogue..... 376
Vienna Exposition 293
Vincas, variegated 31
Vine, a pretty parlor..... 286
Vines, ornamental 194
Vineyard, a Southern 295
Violets 36, 231, 299
Violet, sweet..... 280
Violet, sweet scented, new..... 68, 124
Vitis, tricuspidata..... 264

W.

Walnut timber, value of 273
Water-melons 337
Weeping trees..... 164
Weigela, a white 57
West Laurel Hill Cemetery, scene in 92
Window gardening 45
garden notes..... 309
garden, my 116
Wine drinkers..... 18
Victorian 352
Winter ornament 66
Wistaria, new double Chinese 280
Wisteria, a rampant 105
Worms, currant 17
in flower pots..... ...
in pots..... 215
in pots, earth..... 286

Z.

Zinnias, double flowering..... 269
Zonale geranium 269

INDEX TO ILLUSTRATIONS.

FRONTISPIECES.

January No. opposite page 1 ..... Arches, Prospect Park, Brooklyn, New York.
February " " 32 ..... Rustic Summer House, Prospect Park, New York.
March " " 65 ..... Scene in West Laurel Hill Cemetery, Philadelphia, Pa.
April " " 97 ..... Fairmount Park, Bridge over Schuylkill.
May " " 129 ..... Statuary among Ornamental Plants.
June " " 161 ..... Garden Summer House.
" " " ..... Lawn Ornament. Support for Vines.
July " " 193 ..... Design for Summer Cottage.
August " " 225 ..... Design for Beautiful Villa.
September " " 287 ..... Sydenham Palace, London.
October " " 289 ..... Garden Aviary and Border of Flowers.
November " " 321 ..... Rustic Flower Stand for the Lawn.
December " " 354 ..... Parlor Plant, Case.

MISCELLANEOUS.

PAGE.

Acer negundo variegatum 188
Apple, Plumb's Cider..... 16
" Rolla and American Beauty 17
Cocos Weddelliana..... 281
Cyrtanthera Chrysostephana..... 251
Dæmonorops Palembanicus..... 217
Dioscorea Illustrata..... 313
Dracæna metallica..... 373
" Shepherdii 252
Greenhouses, cheap 9, 10
Hibiscus miniatus plenus..... 374
" (rosa sinensis) punicena..... 346
Hanging Basket of Ferns..... 52
Lilium Humboldtii..... 282
" tigrinum flore pleno 314
Maranta Makoyana..... 345
" Seemannii 218

INDEX TO CONTRIBUTORS.

A. PAGE.

A. G. 42, 50
Al Fresco 10, 40, 43, 83, 117, 120
Augur, P. M. 146

B.

Bateham, M. B. 87, 145
Blair, R. L. 18, 249

C.

Campbell, G. W. 47

E.

Edwards, Samuel 89

F.

Fuller, Andrew S. 366

G.

Gardener, Western Suburban 209
Gold, T. S. 239

H.

Hall, D. L. 114
Hatch, A. L. 51, 179, 237, 240
Hayes, C. P. 3, 39, 78
Hibernica 133
Hoopes, Josiah ..1, 37, 70, 102, 106, 142, 149, 164
168, 177, 193, 257, 334, 353
Horticola 76, 214, 309
Horticulturist, Western 262

I.

I. 120
Idell, C. W. 244

J.

J. A. D. 368
Johnson, J. E 46
Jones, J. B. 273

L.

Lippincott, Wm. P 15

M. PAGE.

Matthews, B. A. 233
Maxwell, T. C. 200
Miller, C. H. 299
Miller, Samuel 271
McWhorter, Tyler 17
Mystic 120, 337

P.

Parker, S. J. 86, 306, 338
Parsons, S. B. 362

Q.

Quill, John 204, 214, 271, 303, 304

R.

Rexford, Eben E. 5
R. M. 321
Robinson, John 171
Ruralist 365

S.

Smith, J. M. 140, 175, 208
Smith, J. Jay 234
Steele, R. W. 12

T.

Taylor, Oliver 179, 180, 243
Taplin, James 42, 198
T. C. 6

V.

Veitch, A. 166

W.

Webb, A. D. 213
White, W. H. 82
Wier, D. B. 340
Wilder, Marshall P. 129
Williams, Henry T. 225, 328
Winter, J. Alden 19
Wooster. Chas. 15

Y.

Yeomans, W. H. 211